

Figure 1. Diagram showing all the elements of traditional radio frequency repeater

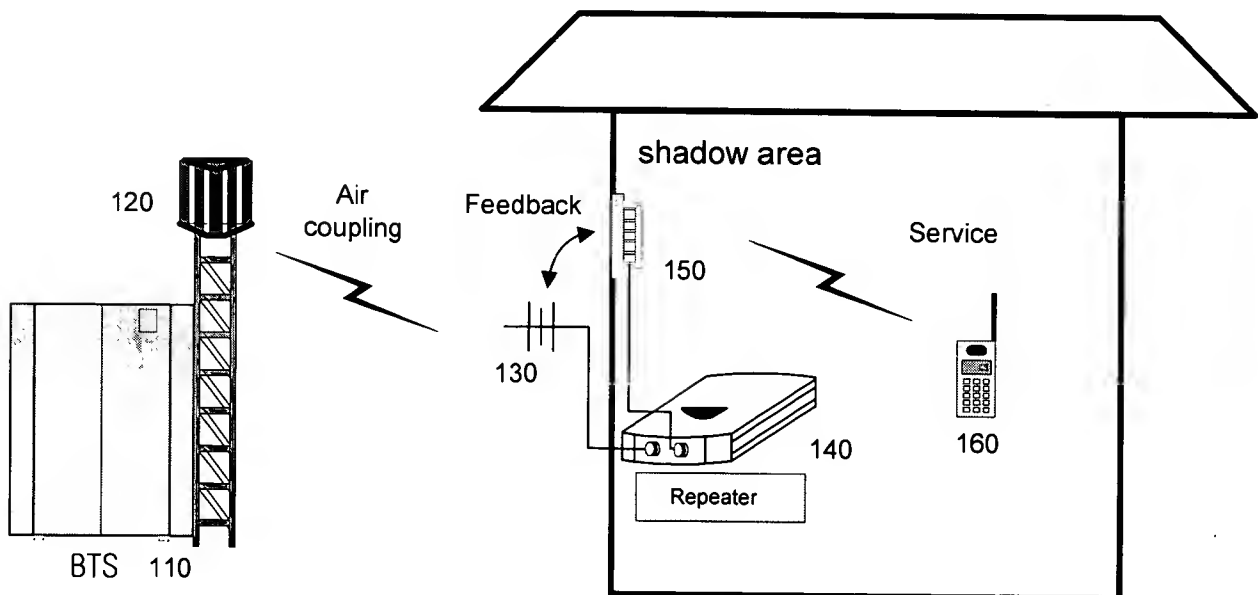


Figure 2. Oscillation due to not having enough isolation between two antennae



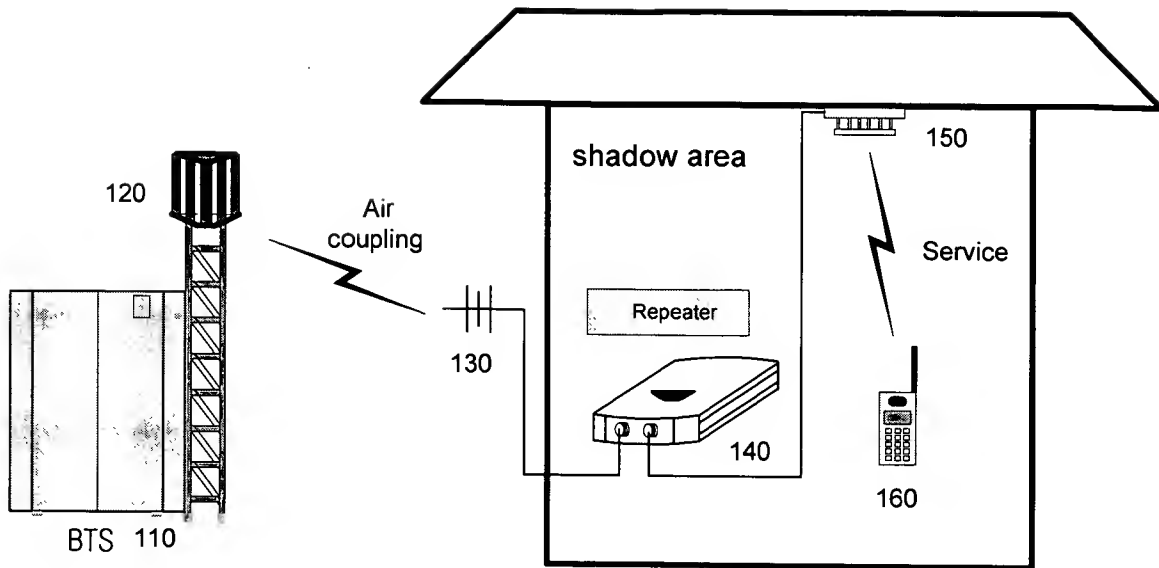


Figure 3. Layout of a traditional residential repeater

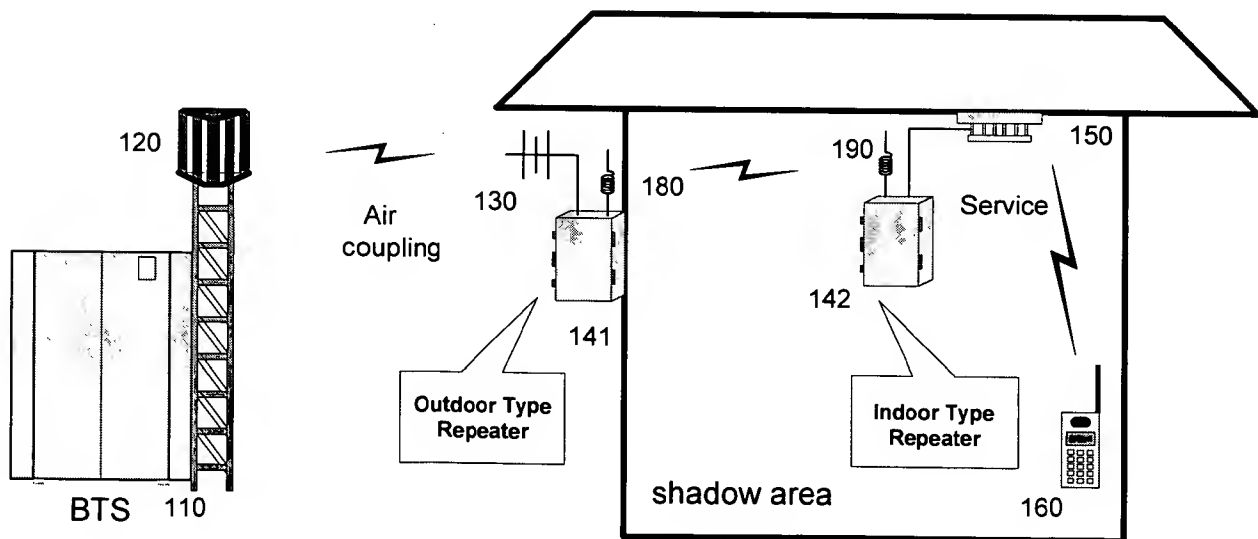


Figure 4. Layout of the present invention



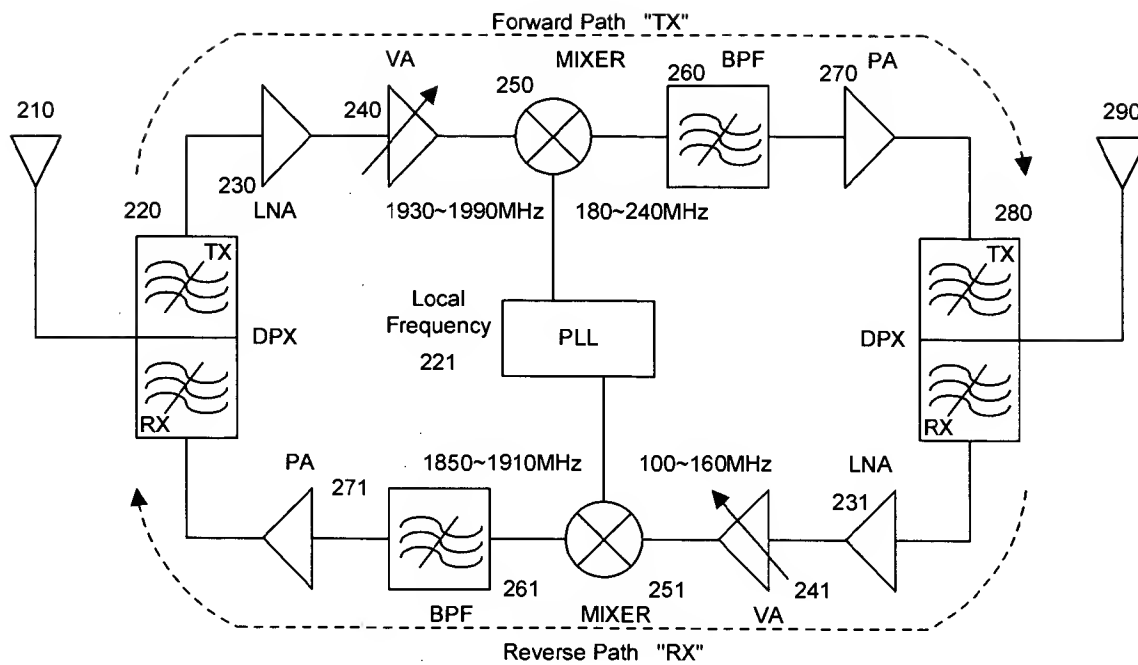


Figure 5. Diagram showing all the elements of an outdoor modular repeater of the present invention

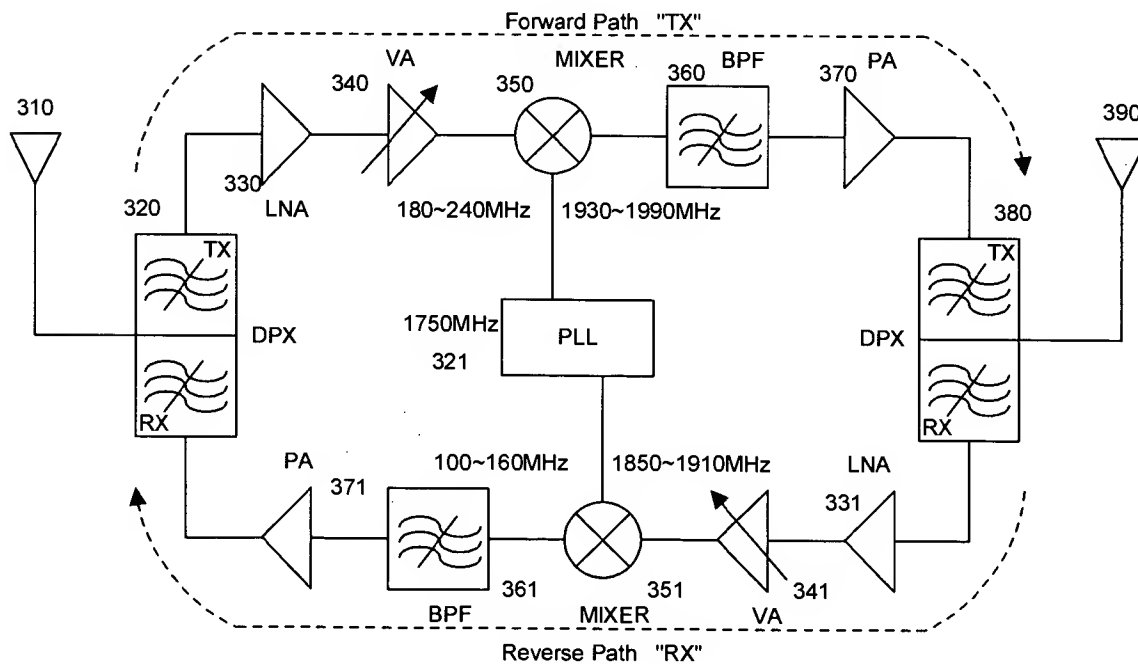


Figure 6. Diagram showing all the elements of an indoor module of the present invention